

Modoc County Department of Agriculture

2001 Crop Report

California Department of Food and Agriculture

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Field Crops

Crop	Year	Acres	Prod per acre	Total Units (tons)	Price per Unit	Total Value
Barley	2001	8,359	1.75	14,628	\$85.00	\$1,243,401
(malting)	2000	10,736	2.80	30,061	\$85.00	\$2,555,168
Wheat	2001	656	2.40	1,574	\$85.00	\$133,824
(milling)	2000	4,239	3.25	13,777	\$95.00	\$1,308,815
Oats	2001	203	1.90	386	\$130.00	\$50,141
	2000	482	2.75	1,326	\$80.00	\$106,080
Rye	2001	0	0.00	0	\$0.00	\$0
	2000	75	1.00	75	\$70.00	\$5,250
Peas	2001	578	0.63	364	\$280.00	\$101,920
	2000	270	1.25	338	\$240.00	\$81,120
Sugar Beets	2001	0	0.00	0	\$0.00	\$0
	2000	1,437	21.00	30,177	\$19.50	\$588,452
Alfalfa	2001	31,100	4.50	139,950	\$110.00	\$15,394,500
	2000	31,000	4.50	139,500	\$95.00	\$13,252,500
Grain Hay	2001	8,311	2.00	16,622	\$75.00	\$1,246,650
	2000	6,000	1.75	10,500	\$75.00	\$787,500
Meadow Hay	2001	20,000	1.50	30,000	\$70.00	\$2,100,000
	2000	20,000	2.00	40,000	\$70.00	\$2,800,000
Pasture (irrigated)	2001	50,000		250,000 aum	\$14.00	\$3,500,000
	2000	50,000		300,000 aum	\$14.00	\$4,200,000
Pasture (dryland)	2001	320,000		336,000 aum	\$7.00	\$2,352,000
	2000	320,010		480,000 aum	\$7.00	\$3,360,000
Totals	2001	439,207				\$26,122,436
	2000	444,249				\$29,044,885

Vegetable and Specialty Crops

Crop	Year	Acres	Production per acre		Total Units	Price per unit	Total Value
Potatoes	2001	1,522	440	cwt	669,680 cwt	\$5.43	\$3,636,362
	2000	4,085	500	cwt	2,042,500 cwt	\$2.78	\$5,678,150
Onions¹	2001	559	420	cwt	234,780 cwt	\$5.00	\$1,173,900
	2000	1,231	470	cwt	578,570 cwt	\$5.00	\$2,892,850
Horseradish	2001	830	2	tons	1,826 ton	\$500.00	\$913,000
	2000	661	3	tons	1,653 ton	\$500.00	\$826,250
Misc²	2001	3,500					\$5,310,000
	2000	3,500					\$5,500,000
Total	2001						\$11,033,262
	2000						\$14,897,250

¹/ Value based on F.O.B. prices received by growers, all onions are contracted for dehydration and are harvested and graded in the field.

²/ Miscellaneous crops include Garlic, Strawberries, Wild Rice, Mint, Wild Plums, and Seed Crops not reported separately to avoid disclosure of confidential business information of individual growers.

Wood Products

	Year	Volume		Value
Timber	2001	27.166	Million Bd. Ft	\$6,904,355
	2000	41.628	Million Bd. Ft	\$12,031,131
Fire Wood	2001	5000	Cord	\$475,000
	2000	5000	Cord	\$475,000
Total	2001			\$7,379,355
	2000			\$12,506,131

Livestock

	Year	Number of Head	Total cwt	Price per cwt	Total
Beef	2001	30,000	180,000	\$68.00	\$12,240,000
	2000	29,500	177,000	\$65.00	\$11,505,000
Sheep	2001	4,200	4,830	\$68.00	\$328,440
	2000	4,000	4,600	\$60.00	\$276,000
Wool	2001		370	\$0.14/lb	\$5,180
	2000		350	\$0.29/lb	\$10,150
Misc	2001				\$500,000
	2000				\$500,000
Total Livestock	2001				\$13,073,620
	2000				\$12,291,150

Livestock Inventory
(as of January 1, 2002)

Cattle & Calves	40,000
Sheep & Lambs	4,500

Summary of Modoc County

Crop and Livestock Production Values

Field Crops	2001	\$26,122,436
	2000	\$29,044,885
Vegetable and Specialty	2001	\$11,033,262
	2000	\$14,897,250
Timber Production	2001	\$6,904,355
	2000	\$12,031,131
Livestock	2001	\$13,073,620
	2000	\$12,291,150
Totals	2001	\$57,133,674
	2000	\$68,264,416

5 Year Summary

Year	Field Crop	Vegetable & Specialty	Livestock Production	Timber Production	
	Value	Value	Value	Value	Totals
1997	\$33,428,048	\$13,686,715	\$10,610,125	\$13,885,584	\$71,610,472
1998	\$30,410,645	\$16,226,721	\$9,865,000	\$5,997,939	\$62,500,305
1999	\$30,561,550	\$20,878,875	\$11,927,750	\$7,741,508	\$71,109,683
2000	\$29,044,885	\$14,897,250	\$12,291,150	\$12,031,131	\$68,264,416
2001	\$26,122,436	\$11,033,262	\$13,073,620	\$6,904,355	\$57,133,673

Modoc County Annual Sustainable Agricultural Report

Pest		Control Agent	Scope of Program
Scotch Thistle	<u>Onopordum acanthium</u>	Chemical and Mechanical	Over 500 Locations
Knapweeds	<u>Centaurea sp.</u>	Chemical	25 Locations
Leafy Spruge	<u>Euphorbia esula</u>	Chemical	1 Location
Yellow Starthistle	<u>Centaurea solstitialis</u>	Chemical	52 Locations
Yellowspine Thistle	<u>Cirsium ochrocentrum</u>	Chemical	2 Locations
Dalmation Toadflax	<u>Linaria genistifolia ssp. Dalmatic</u>	Chemical	15 Locations
Musk Thistle	<u>Carduus nutans</u>	Chemical	12 Locations
Crupina	<u>Crupina Vulgaris</u>	Chemical	1 Location
Russian Knapweed	<u>Acroptilon repens</u>	Chemical	4 Locations
Perennial Pepperweed	<u>Lepidium latifolium L.</u>	Chemical	5 Locations